

P/w JUN 20 2018



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D412-702-073
Job Sheet 179516



004242

Part No: D412-702-073

Job Qty: 1 ea

Part Name: Comfort Crew Shoulder Harness



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/20/18

Job Tracking No:

Due Date: 7/11/18

Created By: Linda Lacelle

Type: SOLD

Description:

Note: DWG REV B IPP REV:A 13.04.05 NEW ISSUE DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	7/11/18	7/11/18	0.00	0.00	Start Up Stores/Pkg-2		JUL 06 2018
105	Packaging	1 pcs	7/11/18	7/11/18	0.00	0.00	Packaging1-4		
110	Packaging	1 pcs	7/11/18	7/11/18	0.00	0.00	Packaging1-4	N/A SPS	JUL 23 2018
120	QC	1 pcs	7/11/18	7/11/18	0.00	0.00	QC4		SMR
125	DC	1 pcs	7/11/18	7/11/18	0.00	0.00	DC		SMR
130	Packaging	1 pcs	7/11/18	7/11/18	0.00	0.00	Packaging3-2		SMR
140	QC21-FG	1 Ea	7/11/18	7/11/18	0.00	0.00	QC21		JUL 24 2018

Part Op 125 - Photocopy bluefile & type labels per PPP D412-702-073 CHG001
Descriptions: 130 - Identify and pack for shipping as per PPP D412-702-073 Location: _____

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3-10A	Bolt	2 Ea (2 ea)	90-Start up Operation	5062291
AN3-4A	Bolt	4 Ea (4 ea)	90-Start up Operation	5060062
AN4-6A	Bolt	2 Ea (2 ea)	90-Start up Operation	5058982
D4305-043	Shoulder Harness Assembly	1 Ea (1 ea)	90-Start up Operation	5095157
MS21042L3	Nut	6 Ea (6 ea)	90-Start up Operation	5078167
MS21042L4	Nut	2 Ea (2 ea)	90-Start up Operation	5075983
NAS1149D0332J	Washer	10 Ea (10 ea)	90-Start up Operation	5035396
NAS1149D0363J	Washer	6 Ea (6 ea)	90-Start up Operation	5015269
NAS1149D0432J	Washer	4 Ea (4 ea)	90-Start up Operation	FM137459-15
NAS1149D0463J	Washer	4 Ea (4 ea)	90-Start up Operation	5067900

Work Order update only

Work Order: _____ Part No. _____ NCR No. _____ Date: _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube Machining ☐ Thermoforming Large Fab ☐ Cross tube Small Fab ☐ Finishing Composite ☐ Water Jet Prod. Eng. Coord. ☐ Rec/Store/Packaging Supplier ☐ Engineering Quality Other ☐	
Description Work		Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____			

Root Cause

Environment	☐	No Re-Verification	☐
Design	☐	Operator	☐
Doc/Data	☐	Offset/Setup	☐
Equip/Tooling	☐	Supplier	☐
Handling/Pre	☐	Training	☐
Material	☐	Use for Testing	☐
Internal Transport	☐	Poor Information	☐
Tribal Knowledge	☐	Rushing	☐
LOA	☐	Product Improvement	☐
Substation	☐	Process Improvement	☐
Past Expiry Date	☐	Manufacturing Process	☐
Misidentified	☐	Past Due	☐

Container No: S089602

Part: D412 - 702 - 073
Job No: 179516
Serial No/Batch: S089602
 Revision: _____
 Inspector: _____
 Exp Date: _____
 Instructions: _____

Date: 07/06/18

OTHER : _____

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN3-10A	2	160	0
	AN3-4A	4	288	0
	AN4-6A	2	1,264	0
	D4305-043	1	0	0
	MS21042L3	6	1,478	0
	MS21042L4	2	2,313	0
	NAS1149D0332J	10	1,710	0
	NAS1149D0363J	6	1,945	0
	NAS1149D0432J	4	206	0
	NAS1149D0463J	4	4,030	0

Part Specifications

Specifications could not be found.

Plex 6/20/18 7:59 AM dart.lacelle.linda

Change Record

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Part Number: D412-702-073

Description: PILOT/CO-PILOT SHOULDER HARNESS, LH/RH

[illegible]

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D412-702-071	-2.6 lb	± 22.0 in	± 57.2 in lb	47.0 in	-122.2 in lb
<i>Pilot/Co-pilot Shoulder Harness Kit</i>	-1.2 kg	± 0.56 m	± 0.67 m kg	1.19 m	-1.43 m kg
D412-702-073	-2.6 lb	± 22.0 in	± 57.2 in lb	47.0 in	-122.2 in lb
<i>Pilot/Co-pilot Shoulder Harness Kit</i>	-1.2 kg	± 0.56 m	± 0.67 m kg	1.19 m	-1.43 m kg
D412-702-075	-2.6 lb	± 22.0 in	± 57.2 in lb	47.0 in	-122.2 in lb
<i>Pilot/Co-pilot Shoulder Harness Kit</i>	-1.2 kg	± 0.56 m	± 0.67 m kg	1.19 m	-1.43 m kg

5.0 PARTS LISTS

QTY -071	QTY -073	QTY -075	Part Number	Description
X			D412-702-071	Dart Pilot/Co-Pilot Shoulder Harness Kit
	X		D412-702-073	Dart Pilot/Co-Pilot Shoulder Harness Kit
		X	D412-702-075	Dart Pilot/Co-Pilot Shoulder Harness Kit
1			D4305-041	SHOULDER HARNESS
	1		D4305-043	SHOULDER HARNESS
		1	D4305-045	SHOULDER HARNESS
4	4	4	AN3-4A	BOLT
2	2	2	AN4-6A	BOLT
2	2	2	AN3-10A	BOLT
4	4	4	AN970-4	WASHER
6	6	6	MS21042L3	NUT
2	2	2	MS21042L4	NUT
10	10	10	NAS1149D0332J	WASHER
6	6	6	NAS1149D0363J	WASHER
4	4	4	NAS1149D0432J	WASHER
4	4	4	NAS1149D0463J	WASHER